Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 21 Apr 2022 until 23:59 on Friday 22 Apr 2022

Forecast Issued on Wednesday 20 Apr 2022 at 16:49

Confidence: High for generally settled and mild. Medium for the cloud detail.

Headline for Thursday 21 Apr 2022: Dry with sunshine. Warmer in west. Strengthening summit winds for evening.

Mountain weather hazards on Thursday 21 Apr 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny	Sunny	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Thursday 21 Apr 2022

Weather: Dry with cloud cover generally well broken, affording occasional warm sunshine, more focused across west and south. Chance of some lower cloud feeding around the foothills in the far east for a time early and late in the day.

Chance of cloud-free hill tops above 800m: Virtually 100%

Low cloud and visibility: Generally good or very good, but very poor within cloud with some patchy cloud below 300m early and late in east, otherwise cloud well broken and largely above the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 21 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/35 E	26/33 E	28/36 E	28/35 E	23/31 E	22/29 E	24/31 E	30/36 NE	32/40 NE
600	27/38 SE	27/37 SE	26/37 E	23/31 E	21/29 E	20/28 E	20/28 E	16/22 NE	19/26 NE
300	13/30 E	13/29 E	12/27 E	13/26 E	11/24 E	11/24 E	9/22 E	6/19 NE	8/24 NE
Valley	12/28 E	13/28 E	12/27 E	12/24 E	11/22 E	12/23 E	10/22 E	10/22 NE	10/22 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	4/-1	4/-2	5/-2	7/2	8/4	6/1	3/-4	1/-6
600	5/-0	5/-1	5/-1	7/2	10/6	11/7	9/5	5/0	3/-3
300	7/4	7/3	7/4	10/8	14/11	14/12	11/10	7/5	5/2
Valley	9/7	9/6	9/6	12/10	15/13	16/13	14/12	10/7	8/5
Freezing Level*	1400m	1300m	1200m	1200m	1400m	1500m	1400m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk sunburn in exposure. Severe wind chill generally confided to highest peaks and during the evening.

Forecast for Friday 22 Apr 2022

Weather: Dry with further good sunny spells, so similar to Thursday but the chance of lower cloud feeding around the foothills in the east be higher and more widespread, again early and late in the day.

Maximum wind: East to northeast summit winds mean around 30-35mph with gusts reaching 45-50mph over most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 95% plus

Low cloud and visibility: Generally good or very good, but very poor within cloud with some cloud below 300m early and late in north, otherwise cloud well broken and largely above the summits.

Temperature: **Valleys:** Plus 4 Celsius increasing 17 Celsius during the afternoon
At 800m: Plus 2 Celsius increasing 7 Celsius during the afternoon
Freezing level: 1300m

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1649 on Wed 20 Apr 2022

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